

## **Amendments to the Claims**

1. (Original) An ink set for ink jet recording, having a plurality of colors of ink jet recording ink, wherein said plurality of colors of ink contain pigments, the aspect ratio ( $\sigma$ ) between the major and minor axes of the pigment particles is 2 or less, and the value of  $\eta (1 - n(\sigma - 1))$  ( $n$  is a coefficient indicating  $(\eta_L - \eta_H) / \eta_H$ , where  $\eta_L$  is the viscosity measured at a shear rate of  $10 \text{ S}^{-1}$ , and  $\eta_H$  is the viscosity measured at a shear rate of  $1000 \text{ S}^{-1}$ ;  $0.1 \geq n$ ), which is calculated from the viscosity ( $\eta$ ) of said plurality of colors of ink as measured at a shear rate of  $200 \text{ S}^{-1}$  and at  $20^\circ\text{C}$ , is within  $\pm 5\%$  for said plurality of colors of ink.
2. (Original) The ink set for ink jet recording according to Claim 1, wherein the particle size of the pigments has a aspect average of 10 to 200 nm.
3. (Currently Amended) The ink set for ink jet recording according to Claim 1 [[or 2]], wherein the statistical viewing method involves the use of a scanning electron microscope (SEM) or transmission electron microscope (TEM).
4. (Currently Amended) The ink set for ink jet recording according to ~~any of Claims 1 to 3~~ Claim 1, wherein the major axis is the X axis, and the minor axis is the shorter of the Y axis and the Z axis.
5. (Currently Amended) The ink set for ink jet recording according to ~~any of~~

~~Claims 1 to 4~~ Claim 1, wherein the pigments are carbon black and/or organic pigments.

6. (Currently Amended) The ink set for ink jet recording according to ~~any of~~ ~~Claims 1 to 5~~ Claim 1, wherein the viscosity of the plurality of colors of ink is at least 2 mPa·s and no more than 10 mPa·s.

7. (Currently Amended) The ink set for ink jet recording according to ~~any of~~ ~~Claims 1 to 6~~ Claim 1, wherein the surface tension of the plurality of colors of ink is no more than 40 mN/m.

8. (Currently Amended) The ink set for ink jet recording according to ~~any of~~ ~~Claims 1 to 7~~ Claim 1, wherein the pigments are dissolved or dispersed in water without the use of a dispersant.

9. (Currently Amended) The ink set for ink jet recording according to ~~any of~~ ~~Claims 1 to 7~~ Claim 1, wherein the pigments are dissolved or dispersed in water by a polymer.

10. (Currently Amended) The ink set for ink jet recording according to ~~any of~~ ~~Claims 1 to 9~~ Claim 1, wherein the pigments are subjected to media-less dispersion.

11. (Original) The ink set for ink jet recording according to Claim 10, wherein the media-less dispersion is accomplished with a nanomizer or a jet mill.

12. (Currently Amended) A method for manufacturing the ink set for ink jet recording according to ~~any of Claims 1 to 11~~ Claim 1, wherein the value of  $\eta(1 - n(\sigma - 1))$  ( $0.1 \geq n$ ), which is calculated from the viscosity ( $\eta$ ) of said plurality of colors of ink as measured at a specific shear rate and a specific temperature, is adjusted to be within  $\pm 5\%$  for said plurality of colors of ink.

13. (Original) The method for manufacturing the ink set for ink jet recording according to Claim 12, wherein the specific temperature is 5 to 50°C, and the specific shear rate is 0.1 to  $10^4$  S<sup>-1</sup>.

14. (Currently Amended) An ink jet recording apparatus equipped with the ink set for ink jet recording according to ~~any of Claims 1 to 11~~ Claim 1, wherein ink jet recording is performed with a head whose drive system is electrostrictive or thermal.